



F-5 0179682	
United States	Joseph A. Rhoe
Utility Appln.	
Divisional Appln.	Shusaku Yamamoto Patent L.
Non-PCT	Sharp Kabushiki Kaisha
	F-5 0179682

Filed	12/28/1997
	12/28/1998
09/220,792	
	08/13/2001
09/927,547	

RECEIVED
JAN 15 2003
TECHNOLOGY CENTER 2800

BEST AVAILABLE COPY



0629-0583		Joseph A. Rhoe	
United States			
Utility Appln.			
Divisional Appln.		Shusaku Yamamoto Patent Lc	
Non-PCT		Sharp Kabushiki Kaisha	
		F-5 0179682	

IDS Filed?	11/13/2001	08/13/2001	
Filing Receipt Rec'd?	02/13/2002	09/14/2001	
1st Action Mail Date	02/13/2002	02/21/2002	
1st Action Response	05/13/2002	05/13/2002	
1st Action Resp -1 Est.	05/13/2002	06/13/2002	
1st Action Resp -2 Est.	07/13/2002	07/15/2002	
Office Action Received?	02/13/2003		
Filing Receipt (OFR)			
IDS Filed			
Resp 1st action filed			

RECEIVED
JAN 15 2003
TECHNOLOGY CENTER 2800

BEST AVAILABLE COPY